



Practitioner's Docket No. 113PUS05900P

PATENT #4
05/14/02
AS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kevin Rodney Lassila and Paula Ann Uhrin

Application No.: 09/975,135

Group No.: 1714

Filed: 11 October 2001

Examiner: E. Cain

Title of Invention. Acetylenic Diol Ethylene Oxide/Propylene Oxide Adducts and Processes for Their Manufacture

Assistant Commissioner for Patents
Washington, DC 20231

AMENDMENT, PETITION AND FEE TO DELETE AND/OR ADD TO
ORIGINAL ERRONEOUSLY NAMED OR NOT NAMED INVENTOR(S) IN -
NONPROVISIONAL APPLICATION -- DECLARATION
(37 C.F.R. § 1.48(a))

NOTE: "If the inventive entity is set forth in error in an executed § 1.63 oath or declaration in an application, other than a reissue application, and such error arose without any deceptive intention of the part of the person named as an inventor in error or on the part of the person who through error was not named as an inventor, the application may be amended to name only the actual inventor or inventors." 37 C.F.R. § 1.48(a).

NOTE: 37 C.F.R. § 1.48(f) states: "If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship."

"(2) If the correct inventor or inventors are not named on filing a provisional application without a cover sheet under § 1.51(c)(1), the later submission of a cover sheet under § 1.51(c)(1) during the pendency of the application will act to correct the earlier identification of inventorship."

1. This amendment and petition is to correct the incorrect original naming of inventor(s) in the declaration under 37 C.F.R. § 1.48(a) as set forth and filed on 11 October 2001.
2. Addition and/or Deletion of Inventor(s)

(check and complete all applicable items)

☒ Add the following previously unnamed person(s) as inventor(s) of this application:

Joel Schwartz

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CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 19 April 2002

FACSIMILE

☐ transmitted by facsimile to the Patent and Trademark Office.

Rita Howard
Signature

Rita Howard

(type or print name of person certifying)

05/02/2002 NMOHAMM1 00000014 010493 09975135

01 FC:122 130.00 CH

☐ Delete the following previously incorrectly named inventor(s)

3. Attachments

Attached is

(a) A statement from: *(check items below that apply)*

- ☒ each person being added as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(1).
- ☐ each person being deleted as an inventor that the error in inventorship occurred without deceptive intention on his or her part. 37 C.F.R. § 1.48(a)(1).

(b) a declaration by each of the actual inventor(s) as required by 37 C.F.R. § 1.63 (or as permitted by §§ 1.42, 1.43, OR 1.47). 37 C.F.R. § 1.48(a)(2).

(c) written assent of the assignee *(if any of the original inventors executed an assignment)* 37 C.F.R. § 1.48(a)(4).

(d) *(check the following item, if all the inventor(s) remaining after this petition and amendment is accepted are not the inventor(s) of the subject matter of all the claim(s) now being claimed.)*

- ☐ Attached is an explanation of the facts, including the ownership of all the claim(s) being claimed in this application, including the ownership of all the claim(s) at the time the last claimed invention was made (Declaration of Inventorship and Common Ownership of Claims in Application).

4. Fee Payment (37 C.F.R. § 1.17(i) -- \$130.00)

The fee required is paid as follows:

- ☐ Attached is a ☐ check ☐ money order in the amount of \$ _____
- ☒ Authorization is hereby made to charge the amount of \$ 130.00
- ☒ to Deposit Account No. 01-0493
- ☐ to Credit card as shown on the attached credit card information authorization form PTO-2038.

WARNING: Credit card information should **not** be included on this form as it may become public.

- ☒ Charge any additional fees required by this paper or credit card overpayment in the manner authorized above.

A duplicate of this paper is attached.

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SIGNATURE OF PRACTITIONER

Reg. No.: 27,349

Tel. No.: (610) 481-8519

Customer No.:



23543

Air Products and Chemicals, Inc.

Michael Leach
Air Products and Chemicals, Inc.
7201 Hamilton Boulevard / A33F8
Allentown, PA 18195-1501

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Kevin Rodney Lassila and Paula Ann Uhrin**

Application No.: **09/975,135**

Group No.: **1714**

Filed: **11 October 2001**

Examiner: **E. Cain**

Title of Invention: **Acetylenic Diol Ethylene Oxide/Propylene Oxide Adducts and Processes for Their Manufacture**

Assistant Commissioner for Patents
Washington, DC 20231

**ASSENT OF ASSIGNEE TO CORRECTION
AND/OR ADDITION OF INVENTOR(S)**

Air Products and Chemicals, Inc.

(type or print name of assignee)

7201 Hamilton Boulevard

Allentown, Pennsylvania 18195

Assignment

☐ Recorded on _____
Real _____
Frame _____

☐ Recorded herewith

☐ A separate ☐ "ASSIGNMENT" (DOCUMENT) COVER is attached.

Or

☐ FORM PTO 1595 is attached.

Assignee hereby assents to the correction of inventorship filed:

☐ herewith.

☒ on 11 October 2001

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CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a))

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Date: 19 April 2002

FACSIMILE

☐ transmitted by facsimile to the Patent and Trademark Office.

Rita Howard
Signature

Rita Howard
(type or print name of person certifying)



ASSIGNEE STATEMENT

A "STATEMENT UNDER 37 C.F.R. § 3.73(b)" is attached.

William F. Marsh
Signature

William F. Marsh

(type or print name)

Assistant General Counsel, Patents

(title of person authorized to sign on behalf of assignee)

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Practitioner's Docket No. 113PUS05900

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,313,182 B1
Date of Issue: 6 November 2001
Name of Patentee: Kevin Rodney Lassila and Paula Ann Uhrin
Title of Invention: Acetylenic Diol Ethylene Oxide/Propylene Oxide Adducts and Processes for Their Manufacture

Assistant Commissioner for Patents
Washington, DC 20231

ATTENTION: Supervisory Patent Examiner, Unit 1714

PETITION FOR CORRECTION OF INVENTORSHIP OF PATENT
(37 C.F.R. § 1.324)

NOTE: The petition should be directed to the Supervisory Patent Examiner whose unit handles the subject matter of the patent. See § 1481 of the M.P.E.P. (7th ed.).

1. This is a petition for correction of error in a

(check the appropriate item below)

- ☐ misjoinder
☒ nonjoinder

of inventor(s) in the above issued patent. It is respectfully requested that the PTO issue a certificate correcting the error.

2. Enclosed herewith is (37 C.F.R. § 1.324(b)):

- A. ☒ a statement from each person who is being added as an inventor and/or
☐ a statement from each person who is being deleted as an inventor that the inventorship error occurred without any deception intention on his or her part.

B. A statement from the current named inventors who have not submitted a statement under A. above:

☐ agreeing to the change of inventorship

or

☒ stating that there is no disagreement in regard to the requested change.

3. (if the patent is assigned, check the following)

NOTE: The assignee of each person who is being added or deleted and from the current inventor(s) who are not being added or deleted as inventor must file a consent (complying with the requirements of § 3.73(b)) to the change of inventorship. 37 C.F.R. § 1.324(b)(3).

- ☒ Also enclosed is a written consent of the assignee.
☒ A statement under 37 C.F.R. § 3.73(b), establishing right of assignee to take action, is also enclosed.

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4. The fee required (37 C.F.R. § 1.20(b)--\$130.00) is paid as follows:

- ☐ Attached is a ☐ check ☐ money order in the amount of \$ _____
- ☒ Authorization is hereby made to charge the amount of \$ 130.00
- ☒ to Deposit Account No. 01-0493
- ☐ to Credit card as shown on the attached credit card information authorization form PTO-2038.

WARNING: Credit card information should *not* be included on this form as it may become public.

- ☒ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.



SIGNATURE OF PRACTITIONER

Reg. No.: 27,349

Tel. No.: (610) 481-8519

Customer No.:

Michael Leach
Air Products and Chemicals, Inc.
7201 Hamilton Boulevard / A33F8
Allentown, PA 18195-1501



23543

Air Products and Chemicals, Inc.



Practitioner's Dock t No. 113PUS05900

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,313,182 B1 **Application No.:** 09/304,607
Date of Issue: 6 November 2001
Name of Patentee: Kevin Rodney Lassila and Paula Ann Uhrin
Title of Invention. Acetylenic Diol Ethylene Oxide/Propylene Oxide Adducts and Processes for Their Manufacture

Assistant Commissioner for Patents
Washington, DC 20231

ATTENTION: Supervisory Patent Examiner, Unit 1714

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**STATEMENT AGREEING TO CHANGE OF INVENTORSHIP IN PATENT
BY CORRECTLY NAMED INVENTORS
(37 C.F.R. § 1.324(b)(2))**

I, an inventor signing below and who is correctly named in the above-identified patent, make the following statement in support of the petition to correct the inventorship of this patent by the addition of **Joel Schwartz** as a co-inventor:

- ☐ I agree to the change of inventorship of this patent.
☒ I have no disagreement in regard to the requested change of inventorship of this patent.

Kevin Rodney Lassila

Type name of inventor

Signature

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Paula Ann Uhrin

Type name of inventor

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In r application of: Kevin Rodney Lassila and Paula Ann Uhrin

Application No.: 09/975,135

Group No.: 1714

Filed: 11 October 2001

Examiner: E. Cain

Title of Invention. Acetylenic Diol Ethylene Oxide/Propylene Oxide Adducts and Processes for Their Manufacture

Assistant Commissioner for Patents
Washington, DC 20231

STATEMENT OF NON-DECEPTIVE INTENT BY PERSON BEING ADDED
BY PETITION TO CHANGE INVENTORSHIP IN APPLICATION
(37 C.F.R. § 1.48(a)(1))

NOTE: Nothing more than a simple statement is required. The examiner will determine only whether the statement contains the required language and will not make any comment as to whether or not it appears that there was in fact a deceptive intention. M.P.E.P. § 1481, 7th Edition.

I, the person who is being added as an inventor by the petition being submitted to correct the inventorship of this application do hereby declare that the inventorship error in failing to include my name as an inventor on this application occurred without any deceptive intention on my part.

Joel Schwartz

Type name of inventor being added

Joel Schwartz
Signature

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Practitioner's Docket No. 113PUS05900

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: **6,313,182 B1** Date of Issue: **6 November 2001**
Name of Patentee: **Kevin Rodney Lassila and Paula Ann Uhrin**
Title of Invention: **Acetylenic Diol Ethylene Oxide/Propylene Oxide Adducts and Processes for Their Manufacture**

Assistant Commissioner for Patents
Washington, DC 20231

**CONSENT OF ASSIGNEE TO CHANGE OF INVENTORSHIP IN PATENT
(37 C.F.R. § 1.324(b)(3))**

NOTE: The assignee of each person who is being added or deleted and from the current inventor(s) who are not being added or deleted as inventor must file a consent to the change of inventorship. 37 C.F.R. § 1.324(b)(3).

Air Products and Chemicals, Inc.

(type or print name of assignee)

owner by assignment of the above patent,

(check and complete the application item below)

- ☐ in the assignment being recorded concurrently herewith,
☒ in the assignment recorded in the PTO on 4 May 1999,
Date of recordal

Frame 0036
Reel 009952

hereby consents to the amendment of the inventorship of this patent as requested

- ☒ in the accompanying papers.
☐ in the papers mailed to the PTO on _____

(complete the following, if applicable)

- ☒ Attached is a "STATEMENT UNDER 37 CFR 3.73(b)," establishing the right of the assignee to take action in this case.

Date: 19 April 2002

William F. Marsh
Signature

William F. Marsh
(type or print name of signatory)

Assistant General Counsel, Patents
Title of signatory if signing on behalf of an entity

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Practitioner's Docket No. 113PUS05900

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,313,182 B1 Application No.: 09/304,607
Date of Issue: 6 November 2001
Name of Patentee: Kevin Rodney Lassila and Paula Ann Uhrin
Title of Invention: Acetylenic Diol Ethylene Oxide/Propylene Oxide Adducts and Processes for Their Manufacture

Assistant Commissioner for Patents
Washington, DC 20231

ATTENTION: Supervisory Patent Examiner, Unit 1714

**STATEMENT OF NON-DECEPTIVE INTENT BY PERSON BEING ADDED
BY PETITION TO CHANGE INVENTORSHIP IN PATENT
(37 C.F.R. § 1.324(b)(1))**

NOTE: *Nothing more than a simple statement is required. The examiner will determine only whether the statement contains the required language and will not make any comment as to whether or not it appears that there was in fact a deceptive intention. M.P.E.P. § 1481, 7th Edition.*

I, the person who is being added as an inventor by the petition being submitted to correct the inventorship of this patent do hereby declare that the inventorship error in failing to include my name as an inventor on this patent occurred without any deceptive intention on my part.

Joel Schwartz

Type name of inventor being added

Joel Schwartz
Signature

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Under the Paperwork Reduction Act of 1995 (58 FR 44701), you are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Kevin Rodney Lassila, et al.

Application No./Patent No.: 09/975,135 Filed/Issue Date: 11 October 2001

Entitled: Acetylenic Diol Ethylene Oxide/Propylene Oxide Adducts and Processes for Their...

Air Products and Chemicals, Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

19 April 2002

Date

William F. Marsh

Typed or printed name

William F. Marsh
Signature

Assistant General Counsel, Patents

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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